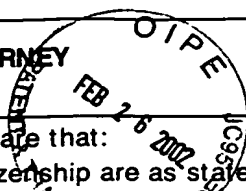


**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

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ORIGINAL FILED 10010485-2



As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A COMPUTER LANGUAGE FOR DEFINING BUSINESS CONVERSATIONS**

the specification of which is attached hereto unless the following box is checked:

( ) was filed on \_\_\_\_\_ as US Application No. or PCT International Application  
Number \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

**Foreign Application(s) and/or Claim of Foreign Priority**

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: _____ NO: _____
			YES: _____ NO: _____

**Provisional Application**

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE
60/253,953	11/28/00

**U. S. Priority Claim**

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (patented/pending/abandoned)

**POWER OF ATTORNEY:**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Customer Number 022879

Place Customer  
Number Bar Code  
Label here

Send Correspondence to:  
HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

**Direct Telephone Calls To:**

Lloyd E. Dakin, Jr.  
(650) 857-2295

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Alan H. KARP

Citizenship: USA

Residence: 837 Ilima Court, Palo Alto, CA 94306

Post Office Address: Same as Residence

Inventor's Signature

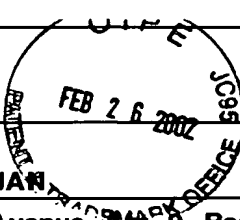
*Alan H. Karp*

Date

19 November 2001

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

ATTORNEY DOCKET NO. **10010485-2**



**COPY OF PAPERS  
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Full Name of # 2 joint inventor: **Kannan GOVINDARAJAN** Citizenship: **India**

Residence: **379 Commonwealth Avenue, Apt. 9, Boston, MA 02115**

Post Office Address: **Same as Residence**

Inventor's Signature

*Kannan Govindarajan*

Date

*11/12/2001*

Full Name of # 3 joint inventor: **Gregory POGOSSIANIS** Citizenship: **USA**

Residence: **669 Maybell Avenue, Palo Alto, CA 94306**

Post Office Address: **Same as Residence**

Inventor's Signature

Date

Full Name of # 4 joint inventor: **Scott L. WILLIAMS** Citizenship: **USA**

Residence: **123 Prospect Court, Santa Cruz, CA 95065**

Post Office Address: **Same as Residence**

Inventor's Signature

Date

Full Name of # 5 joint inventor: **Claudio BARTOLINI** Citizenship: **Italy**

Residence: **9 Dumaine Avenue, Bristol, England BS34 8XH**

Post Office Address: **Same as Residence**

Inventor's Signature

Date

Full Name of # 6 joint inventor: **Shamik D. SHARMA** Citizenship: **India**

Residence: **170 Locksunart Way, Apt. 15, Sunnyvale, CA 94081**

Post Office Address: **Same as Residence**

Inventor's Signature

Date

Full Name of # 7 joint inventor: **Arindam BANERJI** Citizenship: **India**

Residence: **1063 Morse Avenue, #18-300, Sunnyvale, CA 94089**

Post Office Address: **Same as Residence**

Inventor's Signature

Date

Full Name of # 8 joint inventor: **Dorothea BERINGER** Citizenship: **Switzerland**

Residence: **20 Dos Loma Vista, Portola Valley, CA 94028**

Post Office Address: **Same as Residence**

Inventor's Signature

Date

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

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Full Name of # 2 joint inventor: Kannan GOVINDARAJAN Citizenship: India

Residence: 379 Commonwealth Avenue, Apt. 9, Boston, MA 02115

Post Office Address: Same as Residence

Inventor's Signature

Date

Full Name of # 3 joint inventor: Gregory POGOSSIAN

Citizenship: USA

Residence: 669 Maybell Avenue, Palo Alto, CA 94306

Post Office Address: Same as Residence

G. Pogossian  
Inventor's Signature

11/20/2001  
Date

Full Name of # 4 joint inventor: Scott L WILLIAMS

Citizenship: USA

Residence: 123 Prospect Court, Santa Cruz, CA 95065

Post Office Address: Same as Residence

Inventor's Signature

Date

Full Name of # 5 joint inventor: Claudio BARTOLINI

Citizenship: Italy

Residence: 9 Dumaine Avenue, Bristol, England BS34 8XH

Post Office Address: Same as Residence

Inventor's Signature

Date

Full Name of # 6 joint inventor: Shamik D. SHARMA

Citizenship: India

Residence: 170 Locksunart Way, Apt. 15, Sunnyvale, CA 94081

Post Office Address: Same as Residence

Inventor's Signature

Date

Full Name of # 7 joint inventor: Arindam BANERJI

Citizenship: India

Residence: 1063 Morse Avenue, #18-300, Sunnyvale, CA 94089

Post Office Address: Same as Residence

Inventor's Signature

Date

Full Name of # 8 joint inventor: Dorothea BERINGER

Citizenship: Switzerland

Residence: 20 Dos Loma Vista, Portola Valley, CA 94028

Post Office Address: Same as Residence

Inventor's Signature

Date

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

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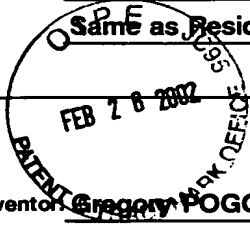
ATTORNEY DOCKET NO. 10010485-2

Full Name of # 2 joint inventor: Kannan GOVINDARAJAN Citizenship: India

Residence: 379 Commonwealth Avenue, Apt. 9, Boston, MA 02115

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_



Full Name of # 3 joint inventor: Gregory POGOSSIAN Citizenship: USA

Residence: 669 Maybell Avenue, Palo Alto, CA 94306

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 4 joint inventor: Scott L WILLIAMS Citizenship: USA

Residence: 123 Prospect Court, Santa Cruz, CA 95065

Post Office Address: Same as Residence

Inventor's Signature [Signature] Date 11/19/01

Full Name of # 5 joint inventor: Claudio BARTOLINI Citizenship: Italy

Residence: 9 Dumaine Avenue, Bristol, England BS34 8XH

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 6 joint inventor: Shamik D. SHARMA Citizenship: India

Residence: 170 Locksunart Way, Apt. 15, Sunnyvale, CA 94081

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 7 joint inventor: Arindam BANERJI Citizenship: India

Residence: 1063 Morse Avenue, #18-300, Sunnyvale, CA 94089

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: Dorothea BERINGER Citizenship: Switzerland

Residence: 20 Dos Loma Vista, Portola Valley, CA 94028

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

**ATTORNEY DOCKET NO. 10010485-2**  
COPY OF PAPERS  
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Full Name of # 2 joint inventor: Kannan GOVINDARAJAN Citizenship: India

Residence: 379 Commonwealth Avenue, Apt. 9, Boston, MA 02115

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 3 joint inventor: Gregory POGOSSIAN Citizenship: USA

Residence: 669 Maybell Avenue, Palo Alto, CA 94306

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 4 joint inventor: Scott L WILLIAMS Citizenship: USA

Residence: 123 Prospect Court, Santa Cruz, CA 95065

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 5 joint inventor: Claudio BARTOLINI Citizenship: Italy

Residence: 9 Dumaine Avenue, Bristol, England BS34 8XH

Post Office Address: Same as Residence

Inventor's Signature *Claudio Bartolini* Date 2/1/02

Full Name of # 6 joint inventor: Shamik D. SHARMA Citizenship: India

Residence: 170 Locksunart Way, Apt. 15, Sunnyvale, CA 94081

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 7 joint inventor: Arindam BANERJI Citizenship: India

Residence: 1063 Morse Avenue, #18-300, Sunnyvale, CA 94089

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: Dorothea BERINGER Citizenship: Switzerland

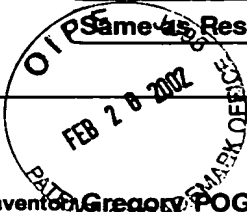
Residence: 20 Dos Loma Vista, Portola Valley, CA 94028

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

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Full Name of # 2 joint inventor: Kannan GOVINDARAJAN Citizenship: India  
Residence: 379 Commonwealth Avenue, Apt. 9, Boston, MA 02115  
Post Office Address: Same as Residence  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  


Full Name of # 3 joint inventor: Gregory POGOSSIAN Citizenship: USA  
Residence: 669 Maybell Avenue, Palo Alto, CA 94306  
Post Office Address: Same as Residence  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 4 joint inventor: Scott L WILLIAMS Citizenship: USA  
Residence: 123 Prospect Court, Santa Cruz, CA 95065  
Post Office Address: Same as Residence  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 5 joint inventor: Claudio BARTOLINI Citizenship: Italy  
Residence: 9 Dumaine Avenue, Bristol, England BS34 8XH  
Post Office Address: Same as Residence  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Full Name of # 6 joint inventor: Shamik D. SHARMA Citizenship: India  
Residence: 170 Locksunart Way, Apt. 15, Sunnyvale, CA 94081  
Post Office Address: Same as Residence  
Inventor's Signature: Shamik Das Sharma Date: Nov 19, 2001

Full Name of # 7 joint inventor: Arindam BANERJI Citizenship: India  
Residence: 1063 Morse Avenue, #18-300, Sunnyvale, CA 94089  
Post Office Address: Same as Residence  
Inventor's Signature: Arindam Banerji Date: Dec 17, 2001

Full Name of # 8 joint inventor: Dorothea BERINGER Citizenship: Switzerland  
Residence: 20 Dos Loma Vista, Portola Valley, CA 94028  
Post Office Address: Same as Residence  
Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION (continued)**

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ATTORNEY DOCKET NO. 10010485-2

Full Name of # 2 joint inventor: Kannan GOVINDARAJAN Citizenship: India

Residence: 379 Commonwealth Avenue, Apt. 9, Boston, MA 02115

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 3 joint inventor: Gregory POGOSSIAN Citizenship: USA

Residence: 669 Maybell Avenue, Palo Alto, CA 94306

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 4 joint inventor: Scott L. WILLIAMS Citizenship: USA

Residence: 123 Prospect Court, Santa Cruz, CA 95065

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 5 joint inventor: Claudio BARTOLINI Citizenship: Italy

Residence: 9 Dumaine Avenue, Bristol, England BS34 8XH

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 6 joint inventor: Shamik D. SHARMA Citizenship: India

Residence: 170 Locksunart Way, Apt. 15, Sunnyvale, CA 94081

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 7 joint inventor: Arindam BANERJI Citizenship: India

Residence: 1063 Morse Avenue, #18-300, Sunnyvale, CA 94089

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date \_\_\_\_\_

Full Name of # 8 joint inventor: Dorothea BERINGER Citizenship: Switzerland

Residence: 20 Dos Loma Vista, Portola Valley, CA 94028

Post Office Address: Same as Residence

Inventor's Signature \_\_\_\_\_ Date 11/24/01